



Water-Data Report 2010

251341080291200 STILLWATER CREEK NEAR HOMESTEAD, FL

Southern Florida Basin
Everglades Subbasin

LOCATION.--Lat 25°13'41.88", long 80°29'09.41" referenced to North American Datum of 1927, in T.60 S., R.38 E., Miami-Dade County, FL, Hydrologic Unit 03090202, located on the left bank near the mouth, 8 mi northwest of Key Largo. (Revised).

DRAINAGE AREA.--Indeterminate.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--April 1999 to September 1999 (gage heights only); October 1999 to current year.

REVISED RECORDS.--WDR-US-2009, site 251341080291200: WDR FL-06-2A, WDR-US-2007, WDR-US-2008, site 251341080291200; maximum negative discharge for the extremes period of record.

GAGE.--Satellite data collection platform with water-stage shaft encoder and acoustic Doppler velocity meter. Datum of gage North American Vertical Datum of 1988 (NAVD 88).

REMARKS.--Records poor. During periods of missing record, values may be higher or lower than the listed extremes. Daily mean discharge is not published. The discharge for this station is more affected by wind than astronomical tides. Discharge at wind-driven sites may require a different filter (subtidal) than the Godin low-pass filter. Discharge and gage height records are available in the files of the U.S. Geological Survey. Discharge and gage height 15 minute data can also be accessed online at <http://sofia.usgs.gov/>. Daily values of gage height are available online at <http://waterdata.usgs.gov/nwis>.

EXTREMES FOR PERIOD OF RECORD.--

DISCHARGE: Maximum positive discharge, 200 ft³/s June 22, 2005; maximum negative, 211 ft³/s Oct. 24, 2005.

GAGE HEIGHT: Maximum gage height, 2.38 ft Oct. 24, 2005(estimated); minimum, -1.84 ft Jan. 24, 2003.

EXTREMES FOR CURRENT YEAR.--

DISCHARGE: Maximum positive discharge, 135 ft³/s Dec. 5; maximum negative, 104 ft³/s Sept. 21.

GAGE HEIGHT: Maximum gage height, 0.65 ft Sept. 29; minimum, -1.24 ft Mar. 13.

251341080291200 STILLWATER CREEK NEAR HOMESTEAD, FL—Continued
GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	0.05	-0.08	-0.24	-0.33	-0.09	-0.19	-0.51	-0.70	-0.39	-0.49	-0.64	-0.71
2	-0.01	-0.09	-0.20	-0.33	-0.10	-0.16	-0.59	-0.71	-0.42	-0.60	-0.64	-0.85
3	-0.03	-0.12	-0.17	-0.28	-0.11	-0.23	-0.63	-0.78	-0.49	-0.63	-0.76	-0.98
4	-0.03	-0.12	-0.18	-0.27	-0.16	-0.31	-0.72	-0.84	-0.57	-0.64	-0.75	-0.95
5	-0.06	-0.21	-0.10	-0.25	-0.24	-0.47	-0.68	-0.79	-0.63	-0.83	-0.91	-1.01
6	-0.15	-0.24	0.08	-0.13	-0.39	-0.53	-0.72	-0.84	-0.81	-1.06	-0.98	-1.07
7	-0.15	-0.24	0.17	0.06	-0.48	-0.58	-0.77	-0.85	-0.76	-0.92	-1.00	-1.11
8	-0.20	-0.30	0.30	0.16	-0.41	-0.57	-0.78	-0.87	-0.69	-0.84	-0.99	-1.10
9	-0.26	-0.41	0.33	0.19	-0.32	-0.45	-0.80	-0.96	-0.69	-0.81	-0.89	-1.07
10	-0.33	-0.43	0.19	-0.03	-0.34	-0.42	-0.85	-1.06	-0.75	-0.91	-0.85	-0.97
11	-0.33	-0.43	0.03	-0.13	-0.25	-0.51	-0.95	-1.08	-0.76	-0.88	-0.82	-0.96
12	-0.29	-0.45	0.07	-0.03	-0.25	-0.43	-1.00	-1.14	-0.74	-1.03	-0.85	-0.97
13	-0.33	-0.42	0.05	-0.12	-0.39	-0.64	-1.00	-1.12	-0.66	-0.90	-0.85	-1.24
14	-0.21	-0.35	-0.04	-0.16	-0.56	-0.75	-1.04	-1.12	-0.59	-0.74	-0.93	-1.09
15	-0.06	-0.24	-0.02	-0.11	-0.57	-0.68	-0.92	-1.05	-0.66	-0.73	-0.99	-1.16
16	0.11	-0.06	0.03	-0.07	-0.59	-0.70	-0.81	-0.97	-0.67	-0.80	-0.97	-1.12
17	0.21	0.10	0.09	-0.02	-0.51	-0.70	-0.80	-0.93	-0.71	-0.87	-0.95	-1.08
18	0.15	-0.04	0.12	-0.05	-0.15	-0.53	-0.82	-0.97	-0.78	-0.91	-1.00	-1.09
19	0.07	-0.07	-0.01	-0.17	0.05	-0.17	-0.89	-0.96	-0.82	-0.90	-0.92	-1.09
20	0.13	-0.02	-0.11	-0.19	0.00	-0.29	-0.89	-0.97	-0.89	-0.97	-0.89	-1.01
21	0.18	0.09	-0.12	-0.19	-0.29	-0.48	-0.80	-0.94	-0.93	-1.01	-0.83	-1.00
22	0.17	0.11	-0.05	-0.18	-0.37	-0.50	-0.81	-0.93	-0.78	-1.00	-0.87	-1.06
23	0.15	0.02	-0.04	-0.15	-0.19	-0.37	-0.55	-0.88	-0.69	-0.93	-0.97	-1.15
24	0.04	-0.02	-0.15	-0.26	-0.05	-0.21	-0.48	-0.62	-0.58	-0.75	-1.01	-1.12
25	0.01	-0.13	0.09	-0.25	-0.08	-0.18	-0.51	-0.77	-0.69	-0.85	-1.02	-1.09
26	-0.13	-0.28	0.06	-0.03	-0.18	-0.28	-0.70	-0.79	-0.69	-0.83	-1.01	-1.19
27	-0.21	-0.35	0.01	-0.11	-0.27	-0.42	-0.75	-0.90	-0.73	-0.89	-0.84	-1.07
28	-0.31	-0.41	-0.09	-0.20	-0.38	-0.59	-0.79	-0.92	-0.63	-0.80	-0.72	-0.84
29	-0.32	-0.42	-0.09	-0.20	-0.50	-0.65	-0.76	-0.90	---	---	-0.71	-1.06
30	-0.29	-0.41	-0.08	-0.17	-0.48	-0.63	-0.67	-0.78	---	---	-0.81	-0.97
31	-0.23	-0.35	---	---	-0.49	-0.64	-0.46	-0.68	---	---	-0.90	-1.02
Month	0.21	-0.45	0.33	-0.33	0.05	-0.75	-0.46	-1.14	-0.39	-1.06	-0.64	-1.24

251341080291200 STILLWATER CREEK NEAR HOMESTEAD, FL—Continued
GAGE HEIGHT, FEET
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	-0.94	-1.05	-0.79	-0.87	-0.67	-0.77	-0.68	-0.76	-0.66	-0.75	-0.25	-0.37
2	-0.93	-1.04	-0.84	-0.98	-0.74	-0.80	-0.72	-0.83	-0.55	-0.68	-0.25	-0.32
3	-0.95	-1.02	-0.95	-1.05	-0.68	-0.79	-0.68	-0.80	-0.54	-0.62	-0.28	-0.36
4	-0.93	-1.04	-1.01	-1.13	-0.67	-0.79	-0.60	-0.77	-0.53	-0.67	-0.17	-0.37
5	-0.94	-1.04	-1.13	-1.20	-0.69	-0.76	-0.38	-0.67	-0.52	-0.66	-0.02	-0.19
6	-0.97	-1.03	-1.10	-1.20	-0.70	-0.80	-0.56	-0.68	-0.52	-0.65	0.04	-0.13
7	-0.97	-1.04	-1.00	-1.16	-0.46	-0.82	-0.57	-0.68	-0.53	-0.62	0.11	-0.08
8	-0.94	-1.06	-0.97	-1.06	-0.57	-0.76	-0.57	-0.68	-0.32	-0.57	0.06	-0.09
9	-1.00	-1.09	-0.89	-1.02	-0.52	-0.63	-0.57	-0.68	-0.23	-0.39	0.03	-0.08
10	-0.88	-1.06	-0.76	-0.91	-0.56	-0.70	-0.48	-0.67	-0.07	-0.27	0.05	-0.04
11	-0.85	-1.04	-0.64	-0.77	-0.56	-0.68	-0.53	-0.66	-0.06	-0.18	0.06	-0.05
12	-0.70	-0.98	-0.62	-0.74	-0.49	-0.64	-0.47	-0.62	-0.16	-0.29	-0.03	-0.14
13	-0.62	-0.77	-0.69	-0.80	-0.45	-0.60	-0.41	-0.55	-0.23	-0.32	-0.11	-0.17
14	-0.53	-0.64	-0.75	-0.80	-0.41	-0.56	-0.42	-0.54	-0.30	-0.49	-0.13	-0.23
15	-0.55	-0.68	-0.80	-0.92	-0.34	-0.48	-0.40	-0.53	-0.31	-0.48	---	---
16	-0.65	-0.81	-0.86	-1.01	-0.36	-0.46	-0.31	-0.53	-0.31	-0.41	---	---
17	-0.78	-0.94	-0.94	-1.04	-0.41	-0.56	-0.45	-0.56	-0.35	-0.45	---	---
18	-0.76	-0.97	-0.87	-1.02	-0.43	-0.64	-0.45	-0.61	-0.42	-0.62	---	---
19	-0.64	-0.81	-0.79	-0.93	-0.49	-0.60	-0.49	-0.63	-0.62	-0.77	---	---
20	-0.70	-0.80	-0.76	-0.87	-0.57	-0.70	-0.44	-0.61	-0.70	-0.83	---	---
21	-0.80	-0.91	-0.72	-0.81	-0.59	-0.74	-0.43	-0.55	-0.69	-0.88	---	---
22	-0.77	-0.89	-0.68	-0.77	-0.64	-0.74	-0.51	-0.64	-0.64	-0.78	0.00	-0.11
23	-0.76	-0.86	-0.65	-0.75	-0.64	-0.74	-0.44	-0.64	-0.57	-0.68	-0.01	-0.16
24	-0.74	-0.88	-0.69	-0.81	-0.68	-0.77	-0.47	-0.61	-0.60	-0.66	-0.01	-0.11
25	-0.78	-0.91	-0.77	-0.88	-0.68	-0.78	-0.53	-0.64	-0.47	-0.77	-0.02	-0.17
26	-0.82	-1.12	-0.56	-0.84	-0.72	-0.87	-0.61	-0.71	-0.33	-0.64	-0.12	-0.20
27	-0.75	-0.85	-0.60	-0.69	-0.72	-0.88	-0.68	-0.81	-0.46	-0.56	-0.13	-0.19
28	-0.73	-0.84	-0.64	-0.72	-0.73	-0.87	-0.68	-0.81	-0.44	-0.57	-0.08	-0.17
29	-0.68	-0.82	-0.62	-0.72	-0.68	-0.82	-0.74	-0.83	-0.41	-0.49	0.65	-0.17
30	-0.71	-0.85	-0.58	-0.69	-0.68	-0.84	-0.80	-0.87	-0.36	-0.53	0.53	0.24
31	---	---	-0.61	-0.70	---	---	-0.71	-0.86	-0.24	-0.47	---	---
Month	-0.53	-1.12	-0.56	-1.20	-0.34	-0.88	-0.31	-0.87	-0.06	-0.88	---	---

251341080291200 STILLWATER CREEK NEAR HOMESTEAD, FL—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--

SALINITY (TOP): April 1999 to May 2007.

SALINITY (BOTTOM): May 2001 to current year.

WATER TEMPERATURE (TOP): April 1999 to May 2007.

WATER TEMPERATURE: (BOTTOM): May 2001 to current year.

INSTRUMENTATION.--Water-quality monitor with top and bottom sensors.

REMARKS.--Salinity (BOTTOM) record rated excellent for the entire water year. Water temperature (BOTTOM) record rated excellent for the entire water year. Bottom salinity and water temperature sensors located at -3.59 ft NAVD 88. During periods of missing record, values may be higher or lower than the listed extremes. Salinity and water temperature records are available in files of the U.S. Geological Survey. Salinity and water temperature 15 minute data can also be accessed online at <http://sofia.usgs.gov/>. Daily values of salinity and water temperature are available online at <http://waterdata.usgs.gov/nwis>.

EXTREMES FOR PERIOD OF RECORD.--

SALINITY (TOP): Maximum recorded, 44.7 ppt June 2, 2005; minimum recorded, 0.5 ppt Oct. 5, 2000.

SALINITY (BOTTOM): Maximum recorded, 45.0 ppt June 2, 2005; minimum recorded, 0.6 ppt Sept. 18, 2002, July 2, 3, 2003, Sept. 29, 30, 2005, Oct. 1, 2, 2005.

WATER TEMPERATURE (TOP): Maximum recorded, 35.8°C Aug. 10, 2005; minimum recorded, 11.8°C Jan. 1, 2001.

WATER TEMPERATURE (BOTTOM): Maximum recorded, 36.1°C July 30, 31, 2010; minimum recorded, 6.1°C Jan. 11, 2010.

EXTREMES FOR CURRENT YEAR.--

SALINITY (BOTTOM): Maximum recorded, 29.0 ppt June 21; minimum recorded, 1.3 ppt Sept. 30.

WATER TEMPERATURE (BOTTOM): Maximum recorded, 36.1°C July 30, 31; minimum recorded, 6.1°C Jan. 11.

251341080291200 STILLWATER CREEK NEAR HOMESTEAD, FL—Continued
SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	2.9	2.6	18.3	9.7	23.4	10.5	14.6	6.3	20.3	19.6	20.6	8.3
2	2.9	2.4	18.6	9.9	22.5	13.0	6.3	4.1	20.0	15.5	20.6	8.7
3	2.6	2.4	18.6	10.2	13.1	9.7	15.9	4.3	20.1	13.4	8.7	5.1
4	3.5	2.4	20.1	10.7	10.6	8.2	15.9	5.2	20.1	14.0	6.1	4.9
5	2.4	2.3	20.6	16.4	10.8	9.6	15.9	7.2	20.1	14.6	22.8	5.1
6	2.4	2.2	19.6	19.1	10.0	8.2	16.4	6.2	14.8	10.0	21.7	5.0
7	2.2	2.1	20.0	19.3	9.4	7.3	17.0	7.0	10.0	6.3	21.6	6.2
8	2.1	2.0	21.0	19.9	20.2	6.2	17.1	8.9	22.1	5.8	21.4	8.0
9	2.1	2.0	25.8	20.9	19.2	7.4	16.0	7.0	21.7	10.0	21.5	16.4
10	2.0	1.9	25.9	24.6	9.0	7.6	16.1	7.2	10.2	7.6	21.6	20.5
11	2.0	1.7	25.6	24.0	25.3	7.2	16.3	8.2	21.4	7.5	21.5	18.3
12	8.6	1.6	25.4	21.8	24.5	8.0	16.6	8.3	21.4	11.4	21.0	13.6
13	9.2	1.8	24.9	20.3	21.0	7.1	18.0	9.3	20.6	7.6	15.0	12.8
14	9.2	8.0	26.5	17.6	19.6	5.7	18.6	10.4	22.7	7.8	13.2	10.6
15	8.6	4.2	26.7	17.8	19.9	5.9	18.5	17.0	23.5	8.7	10.6	8.1
16	12.1	7.3	27.1	19.9	19.3	4.9	18.2	17.6	21.8	8.1	26.4	8.9
17	21.5	4.8	27.5	26.5	18.6	4.7	18.6	13.6	21.4	7.6	26.0	8.8
18	24.0	3.6	27.7	22.2	18.5	7.1	13.6	9.0	21.6	7.0	9.8	8.9
19	19.8	3.8	27.3	20.4	17.3	5.1	11.8	7.2	22.4	9.0	24.7	9.3
20	16.9	16.1	27.1	19.1	5.3	4.1	17.2	6.7	22.4	9.4	24.6	10.6
21	16.7	16.2	27.0	19.4	4.5	3.5	18.3	7.8	21.8	8.8	24.4	16.2
22	16.6	15.9	27.4	20.4	13.3	3.1	9.8	8.6	21.6	10.7	17.8	11.4
23	16.2	15.7	27.2	21.9	16.8	3.8	22.2	8.0	20.9	10.2	13.8	9.8
24	16.2	14.2	26.6	20.6	16.0	15.8	21.2	20.5	20.8	10.2	25.0	9.4
25	16.1	12.0	26.5	15.9	15.8	13.0	20.7	10.5	10.9	6.9	23.9	10.8
26	12.0	8.8	24.9	13.2	13.0	9.3	10.5	8.9	21.0	5.5	23.6	11.4
27	17.4	10.7	23.9	12.1	9.4	7.5	20.7	8.8	20.6	7.2	24.6	11.0
28	10.7	9.0	24.2	10.2	7.5	5.7	20.8	8.2	19.9	5.1	24.5	23.6
29	18.0	7.8	24.7	10.6	11.5	5.5	20.4	18.6	---	---	23.7	19.7
30	17.6	9.8	24.3	11.2	14.5	5.5	20.7	17.2	---	---	23.3	14.2
31	18.2	15.9	---	---	14.5	6.6	20.2	13.1	---	---	17.5	13.8
Month	24.0	1.6	27.7	9.7	25.3	3.1	22.2	4.1	23.5	5.1	26.4	4.9

251341080291200 STILLWATER CREEK NEAR HOMESTEAD, FL—Continued
SALINITY, WATER, UNFILTERED, PARTS PER THOUSAND
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	24.3	13.3	24.5	20.5	23.4	22.9	22.8	22.1	10.0	8.8	20.2	18.2
2	24.7	16.0	24.3	20.0	23.0	20.7	22.2	20.4	22.3	8.6	20.5	19.8
3	24.8	24.2	20.3	19.5	21.3	20.4	27.0	19.5	24.2	8.7	19.9	10.4
4	24.7	24.2	19.5	17.4	21.0	20.1	26.6	19.7	24.2	9.2	10.4	8.5
5	24.8	24.2	17.9	16.5	21.3	19.9	25.8	21.0	23.4	10.0	23.9	7.7
6	24.8	23.9	16.5	13.4	21.9	20.9	24.3	19.5	24.0	10.8	24.7	7.7
7	24.3	23.7	26.5	12.8	28.2	20.8	27.1	18.0	22.4	11.2	21.4	9.5
8	24.0	23.8	26.5	14.5	27.7	16.8	27.1	21.9	23.8	11.5	20.4	8.4
9	24.0	22.8	26.0	15.3	28.6	16.1	26.4	19.4	25.2	11.6	20.1	8.0
10	24.3	22.8	25.8	25.5	28.5	16.9	23.1	16.1	23.3	12.0	18.7	7.3
11	24.5	24.2	26.1	25.5	28.6	17.7	17.9	11.4	12.0	11.7	18.2	7.2
12	24.5	24.3	26.4	26.1	28.7	18.3	25.9	10.8	12.0	11.8	7.8	7.2
13	24.9	24.5	26.4	26.2	28.4	18.3	26.7	12.7	12.3	12.0	8.0	7.0
14	25.1	24.8	26.6	25.9	28.3	17.3	26.7	12.9	12.9	12.3	8.4	7.6
15	25.1	24.9	26.4	25.8	28.2	19.1	26.9	13.0	12.8	12.0	---	---
16	25.2	25.0	26.0	25.6	28.7	18.5	26.9	13.6	13.0	11.3	---	---
17	25.2	24.2	25.9	25.7	28.4	18.2	26.3	14.2	12.7	11.2	---	---
18	24.3	22.8	26.1	25.9	28.7	15.6	26.3	13.9	12.4	9.7	---	---
19	23.3	22.9	26.2	25.8	15.9	15.3	26.2	15.4	10.6	7.9	---	---
20	23.7	23.3	26.1	25.8	15.3	13.4	24.7	15.9	7.9	5.6	---	---
21	23.9	23.6	26.3	26.1	29.0	13.2	23.6	22.5	5.6	4.2	---	---
22	23.9	23.6	26.6	26.2	28.4	14.5	23.6	22.7	5.3	4.2	13.0	12.8
23	24.1	23.4	27.0	26.5	27.2	25.6	23.6	21.1	4.8	4.3	13.1	12.2
24	24.2	24.1	27.6	27.0	26.8	25.6	23.3	22.6	4.3	3.1	13.2	13.0
25	24.3	23.9	27.7	27.5	26.3	25.2	22.7	20.7	4.1	3.1	13.2	10.3
26	24.0	22.8	27.6	27.2	25.7	23.0	20.8	17.5	23.0	4.1	12.4	7.6
27	23.1	20.2	27.6	27.4	23.5	23.2	17.6	13.2	7.0	5.3	12.0	7.0
28	22.1	20.1	27.6	25.8	23.7	23.4	23.6	9.8	21.8	7.0	12.0	6.5
29	25.2	20.1	26.8	22.7	24.0	23.3	13.9	10.2	21.8	9.5	11.6	3.6
30	25.1	20.6	28.2	20.7	23.3	22.7	12.9	8.3	21.1	8.1	3.6	1.3
31	---	---	28.8	22.7	---	---	11.0	6.9	20.6	8.3	---	---
Month	25.2	13.3	28.8	12.8	29.0	13.2	27.1	6.9	25.2	3.1	---	---

Water-Data Report 2010

251341080291200 STILLWATER CREEK NEAR HOMESTEAD, FL—Continued
**TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010**

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	October		November		December		January		February		March	
1	29.5	27.6	30.2	27.0	24.3	21.1	23.1	19.9	22.7	22.0	19.8	15.2
2	30.7	27.4	30.2	26.8	25.5	23.0	21.1	16.1	24.1	21.8	21.4	18.1
3	31.9	28.6	30.7	26.8	27.5	25.0	17.7	14.1	24.2	22.1	20.0	17.1
4	32.0	29.3	30.4	27.2	27.5	26.0	15.6	12.5	24.0	21.9	18.6	15.6
5	32.2	29.0	29.6	26.7	26.8	23.8	15.5	12.6	24.8	21.8	19.3	13.8
6	32.6	30.0	26.7	24.6	23.8	21.5	14.5	11.3	24.5	21.2	19.3	13.8
7	32.8	30.1	24.6	23.2	24.6	21.0	14.0	11.1	21.7	18.9	18.8	15.5
8	33.3	30.0	23.9	22.8	26.3	22.8	15.8	11.2	21.2	16.8	21.0	16.4
9	32.0	29.3	24.7	22.5	27.4	24.4	14.7	11.4	21.9	19.3	21.5	18.6
10	32.2	29.1	25.9	23.5	28.2	25.6	11.6	7.9	21.4	18.9	23.3	19.2
11	32.5	29.3	26.9	24.5	27.2	25.6	11.3	6.1	20.0	15.3	24.2	21.4
12	31.5	28.9	25.4	24.3	26.8	24.6	12.0	7.8	20.0	15.9	26.3	23.4
13	31.5	28.3	24.4	20.6	27.3	24.7	13.6	9.1	19.8	17.0	24.9	21.6
14	31.8	28.7	23.8	19.6	27.3	25.2	13.6	11.4	19.4	14.5	24.1	20.4
15	32.5	28.9	23.7	20.1	27.8	25.3	17.2	13.1	19.8	15.0	23.1	19.9
16	31.5	29.8	23.6	20.7	28.4	25.7	20.0	15.9	20.2	17.4	24.1	19.2
17	32.0	29.1	23.9	22.5	28.0	25.3	22.0	19.2	18.6	15.3	22.2	19.3
18	31.7	23.8	25.0	22.5	26.0	23.4	22.9	20.0	18.8	14.5	22.4	18.5
19	27.6	19.3	26.1	22.5	23.4	20.7	21.7	18.8	17.3	15.9	23.5	18.1
20	24.3	21.8	26.7	23.2	20.7	17.8	22.6	18.7	20.4	15.5	23.9	20.0
21	25.0	23.2	27.1	25.0	17.8	15.5	24.8	21.2	22.1	17.8	25.2	21.1
22	27.0	24.0	26.7	25.4	17.9	14.8	26.7	23.4	20.8	19.9	24.5	21.6
23	28.3	25.6	27.7	25.2	19.6	17.1	27.0	24.9	23.9	19.5	24.0	20.3
24	27.6	26.6	27.4	25.5	20.9	18.8	25.3	23.9	24.4	22.2	25.8	19.1
25	28.6	26.1	27.1	24.6	23.3	20.6	24.9	21.8	23.0	18.8	25.7	21.3
26	30.0	26.3	26.2	24.0	22.7	20.8	21.8	18.7	20.9	15.0	27.8	24.0
27	30.1	27.9	24.4	19.9	22.1	19.4	20.3	17.2	19.6	16.7	27.5	23.3
28	30.8	27.7	22.4	17.6	22.7	20.7	21.8	17.8	19.8	15.9	26.6	24.0
29	30.6	28.0	22.6	17.7	20.7	17.4	22.7	19.9	---	---	25.8	22.7
30	30.1	27.7	23.2	19.6	19.6	16.3	23.8	21.1	---	---	24.7	19.1
31	29.9	27.6	---	---	21.1	18.2	23.6	22.5	---	---	24.4	18.6
Month	33.3	19.3	30.7	17.6	28.4	14.8	27.0	6.1	24.8	14.5	27.8	13.8

Water-Data Report 2010

251341080291200 STILLWATER CREEK NEAR HOMESTEAD, FL—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2009 TO SEPTEMBER 2010

Day	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
	April		May		June		July		August		September	
1	25.5	19.7	28.8	25.4	32.2	29.7	33.4	29.2	35.6	32.0	31.2	28.4
2	26.0	22.8	29.6	26.4	32.9	28.9	32.5	29.8	33.6	31.6	32.6	28.6
3	26.2	22.2	30.9	26.6	33.9	30.0	32.4	29.1	34.5	30.6	33.7	29.7
4	26.1	22.6	31.9	27.3	34.1	30.1	31.8	29.2	33.5	31.1	33.3	30.4
5	26.0	22.4	32.9	28.4	34.8	30.9	30.7	28.0	33.4	30.5	33.2	30.2
6	26.5	22.2	33.5	29.2	35.3	31.9	31.6	27.1	34.2	30.3	33.2	30.1
7	26.6	22.5	34.0	28.7	33.4	30.6	32.8	29.0	34.4	30.9	32.5	29.1
8	28.0	23.3	33.8	29.0	34.4	29.9	33.6	30.1	33.2	29.9	32.8	29.1
9	30.1	25.1	33.1	28.8	33.9	29.8	33.6	30.2	31.1	28.8	33.2	29.7
10	29.3	26.0	32.1	29.3	34.2	29.6	34.2	29.6	28.9	27.5	32.8	30.3
11	28.0	25.4	29.9	27.6	35.2	31.0	34.6	29.6	31.4	27.5	32.5	30.0
12	26.2	24.3	28.9	25.7	34.7	31.4	34.2	29.8	33.8	29.7	32.6	29.8
13	26.1	23.0	28.6	25.1	33.9	32.0	35.7	30.4	35.1	31.0	32.6	29.6
14	25.1	22.6	28.3	25.3	35.1	30.7	33.8	31.5	34.6	31.6	31.5	29.0
15	24.2	21.3	29.3	25.5	35.1	32.6	33.5	30.7	33.8	31.2	---	---
16	24.9	21.2	29.4	26.5	34.7	31.9	32.7	29.8	33.4	30.3	---	---
17	23.9	22.5	29.9	27.0	33.8	31.2	30.7	28.8	34.7	30.4	---	---
18	25.5	22.5	31.9	27.8	32.6	30.4	31.8	28.6	34.6	31.0	---	---
19	25.0	23.6	30.3	28.0	34.2	29.7	31.8	29.1	34.7	31.5	---	---
20	27.2	22.9	30.6	27.1	34.0	30.2	31.6	28.6	34.8	31.4	---	---
21	27.8	25.0	30.9	27.7	33.6	29.9	31.7	28.0	34.0	30.8	---	---
22	28.4	23.6	30.4	27.5	32.8	29.6	31.5	28.2	31.5	30.0	30.2	27.1
23	28.9	25.5	30.8	27.2	32.2	28.9	30.3	28.2	31.8	29.4	28.8	27.5
24	28.2	24.6	31.1	27.3	31.5	28.2	32.3	28.2	31.9	29.6	29.4	27.0
25	29.6	24.9	30.9	27.6	32.3	28.5	32.1	29.3	33.0	30.1	30.0	27.5
26	28.1	25.4	30.8	28.3	32.1	29.0	33.4	29.4	32.2	29.3	30.1	27.8
27	28.0	23.2	31.8	28.0	32.4	29.0	33.5	29.5	33.8	29.7	30.9	28.5
28	28.4	24.0	31.8	27.9	32.0	29.1	34.4	29.6	33.7	30.2	29.9	28.6
29	27.5	26.0	33.1	27.4	31.3	28.6	35.1	30.2	33.0	30.6	28.8	25.7
30	27.2	24.9	34.1	28.8	31.9	29.0	36.1	30.7	30.8	29.3	27.7	24.9
31	---	---	33.4	30.3	---	---	36.1	30.8	30.8	28.5	---	---
Month	30.1	19.7	34.1	25.1	35.3	28.2	36.1	27.1	35.6	27.5	---	---